

Farm, Garden and Orchard Implements

Bateman and Companies, Inc.

347 MADISON AVENUE
NEW YORK CITY

Manufacturers of

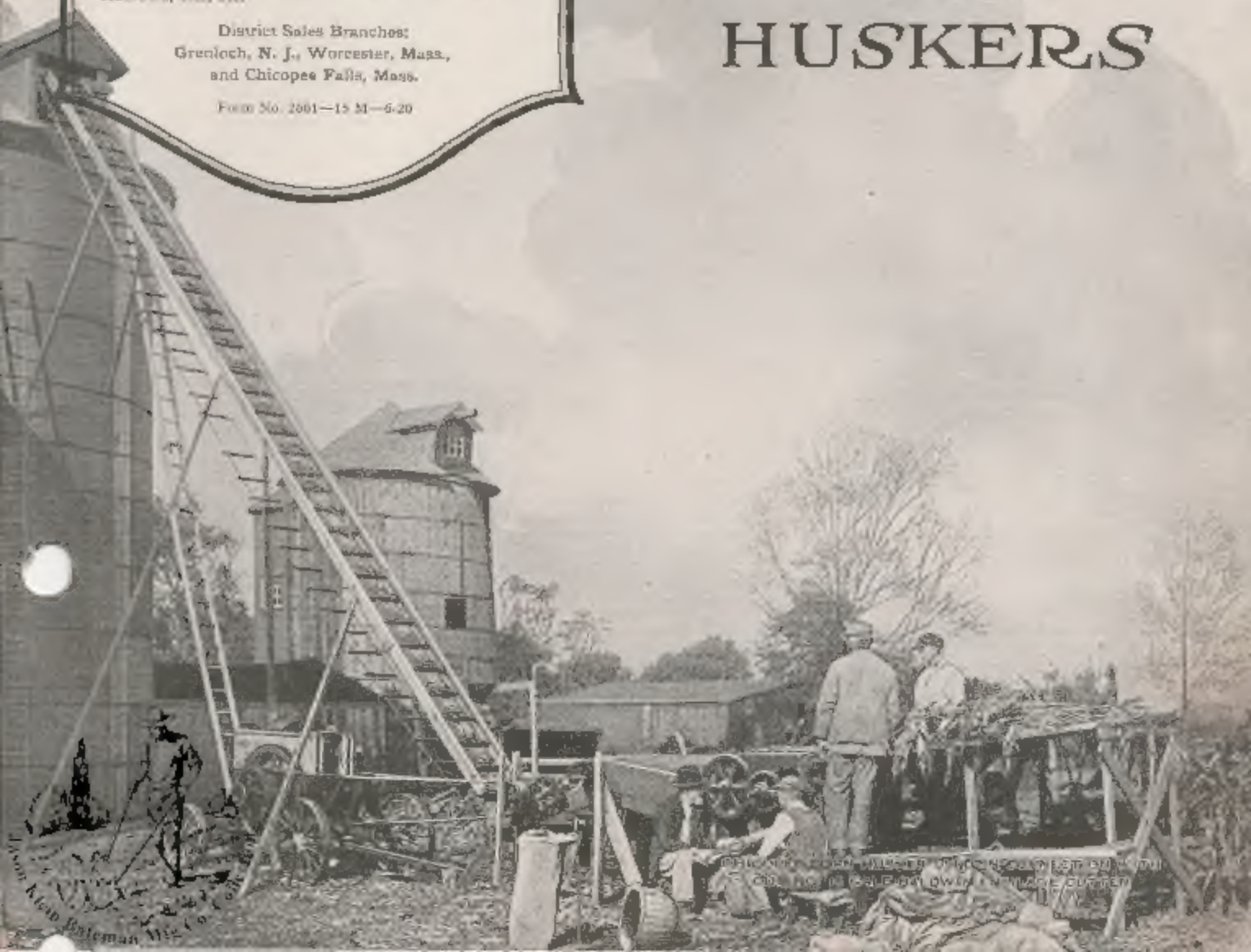
IRON AGE Cultivators, Potato Machinery, Sprayers, Planters, Garden Tools, etc.; CHICOPPEE LINE Plows, Corn Huskers and small farm implements; McWHORTER Fertilizer Distributors, Seed Drills and Potato Planters; WILKINSON Plows, Scrapers, Wheelbarrows, etc.; CLARK'S Cutaway Harrows; CURTIS "Easy-Pull" Manure Spreaders; WORCESTER-BUCKEYE Mowers; ACME Pulverizing Harrows, etc., etc.

District Sales Branches:
Greenville, N. J., Worcester, Mass.,
and Chicopee Falls, Mass.

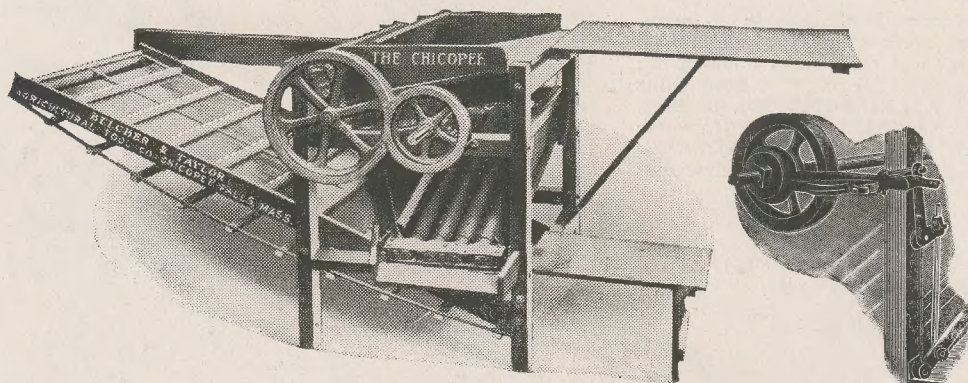
Form No. 2061-15 M-6-20

The Chicopee Line

CORN HUSKERS



Corn Huskers



A Revolution from Old-time Methods

Safety Device

WITH the experience gained by several seasons' construction and use of smaller huskers, we now offer to the trade our new 6-Roll Machine.

This machine, while containing all the good features of our 4-Roll, has been improved by the addition of a longer carrier measuring 8 feet, and a longer table placed in front to receive the long corn fodder now grown in many sections. The corn falls from the snapping rolls directly on the four husking rolls below.

The peculiar construction and method of arrangement of the rolls in the Husker enables them to take care of the largest Dent Corn, as well as other sizes, and husk them clean without materially injuring the appearance of the ears. The snapping rolls in the 6-Roll Husker are hung on cushion springs, which deliver the stalks to the apron in good condition, from which they can be taken and bundled.

SAFETY APPLIANCES, such as gear shields for covering the large gears, are now used—together with a guard board placed in front of the snapping rolls—to lessen the possibility of accidents from the moving parts.

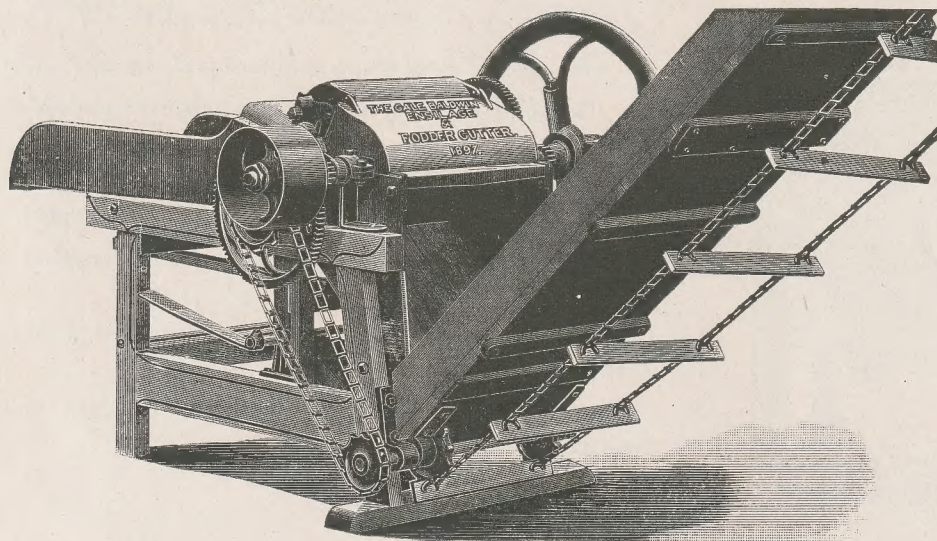
All parts are easily accessible for purposes of oiling.

The speed of the main shaft should be about 300 R. P. M.

The quality of the corn and condition of the weather will determine to a large extent the amount of corn which can be husked in a day. Under favorable conditions the machine will husk from 40 to 60 bushels per hour.

It is economical to run. A gas engine of 4 to 6 H. P. will drive the Husker to full capacity.

A Safety Device, as shown in the above small cut, can now be furnished for the Chicopee Husker when ordered. With this attachment the man using the Husker can instantly stop the action of the upper snapping rolls for the prevention of an accident or the passage of anything through them. This is accomplished simply by pressing the foot on the lower lever shown, and the rolls are thrown out of gear and then automatically locked in position. When in readiness for starting they are unlocked by the use of the upper lever by hand. This attachment is not only adaptable to machines now being made, but can be placed on any of the older machines as well.



The Gale-Baldwin Ensilage and Fodder Cutters

The Gale-Baldwin Ensilage and Fodder Cutters have given excellent satisfaction. The improvements made in that pattern over the Baldwin machine have proved to be exactly what was needed to make this machine the most perfect and easy working Ensilage and Fodder Cutter yet invented.

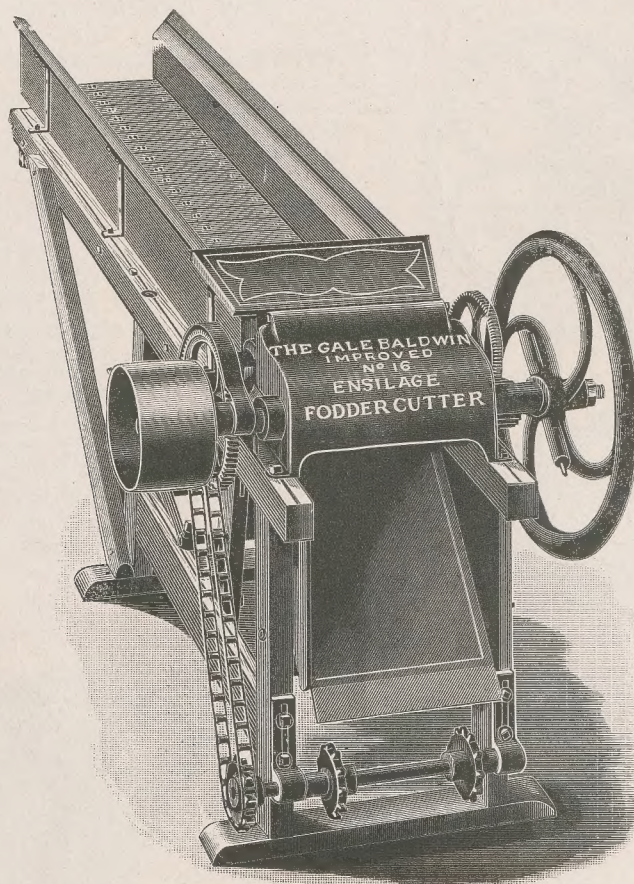
One of our customers, located in a dairy county, where there are a large number of one and two horse tread powers used, states that until last season but few Ensilage Cutters were used in this section, owing to

the fact that none could be found that would do satisfactory work with these powers. Last season he introduced the Gale-Baldwin Cutters and Improved Carriers, and that solved the problem; for it would do rapid work even when run with one horse and using the machine with Angle Carrier. While it is the only really successful machine made for light power, it is equally satisfactory for steam or electric power, for a large portion of the fuel can be saved as well as wear and repairs. The great improvements made in this machine make it easy to feed, easy to keep in order and durable.

LIST OF GALE-BALDWIN ENSILAGE CUTTERS—WITH TWO KNIVES

No.	Length of Knife	Length of Cut	Weight with	
	Inches	Inches	Plain Table	Self-Feed Table
16	16	$\frac{3}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	480 lbs.	683 lbs.
17	17	$\frac{7}{8}$, $\frac{3}{8}$, $\frac{3}{4}$, 1	660 "	960 "
18	18	$\frac{7}{8}$, $\frac{3}{8}$, $\frac{3}{4}$, 1	700 "	950 "
22	22	$\frac{7}{8}$, $\frac{3}{8}$, $\frac{3}{4}$, 1	865 "	—

With Safety Treadle Lever, as shown in above cut, at a small advance in cost.



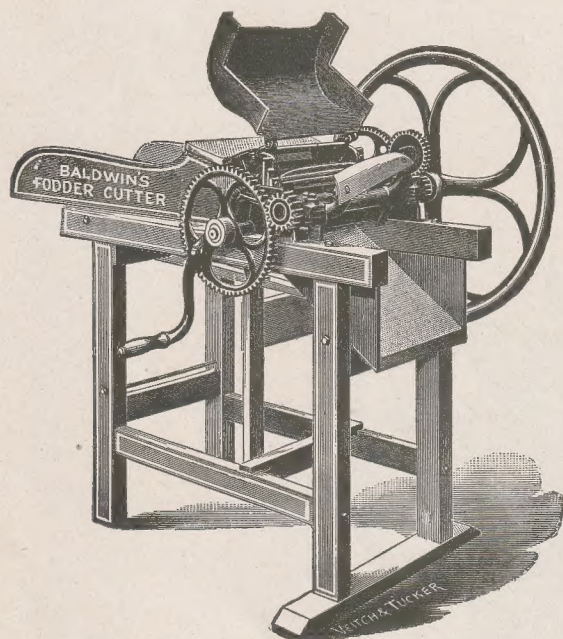
The Gale-Baldwin Ensilage Cutter, With New Improved Revolving Self-Feed Table

The New Improved Revolving Self-feed Table has been thoroughly tested. It works perfectly and requires but little extra power; it is strong and simple. It has a heavy drive chain and heavy sprockets and is easily thrown in and out of gear by a lever on the side of the hopper. The chain is kept tight with the same pattern of stretcher used on the top of our carrier, and is greatly superior to any device used on other machines. We warrant this table to work satisfactorily.

The Self-feed Table increases largely the capacity of the cutter for silo filling. Our No. 18 machine will handle 100 tons of ensilage in ten hours; it can be fed from either side. Machines will be sent out with attachments on, ready to work.

The attachments for the Carrier shown in cut of the machine are only furnished when a Carrier is sent.

(See list of these machines equipped with Self-feed Table, on Page 2).



Baldwin Improved Fodder Cutter

Hay, Straw and Stalk Cutters

The Baldwin Improved American Fodder Cutter

We still continue the manufacture of the Improved Baldwin Cutter, which in many sections is the standard machine among farmers, owing to the small power which is required in its operation, due to the excellence of its construction and its principle of having the knives near the knife shaft.

The changes made in the larger sizes, which are sold under the name of Gale-Baldwin Cutters, have made them eminently satisfactory and enlarged their sale.

The frames are of hard wood, well mortised and put together with joint bolts. This construction not only makes a solid machine, but one that can be easily taken apart and put together again.

The Safety Treadle Lever on Power Cutters, for controlling the feed, is so placed that it can be easily reached by the operator. It has also proved a success and added to the popularity of this Cutter.

The power machines are furnished with saw-tooth knives for shredding purposes, as an extra, when ordered.

LIST OF SIZES OF HAND CUTTERS—WITH ONE KNIFE

No.	Length of Knife Inches	Length of Cut Inches	Weight
1	6	$\frac{1}{2}$, 1, $1\frac{1}{2}$, 2	120 lbs.
9	$8\frac{1}{4}$	$\frac{1}{2}$, 1, $1\frac{1}{2}$, 2	127 "
10	$9\frac{1}{2}$	$\frac{1}{2}$, 1, $1\frac{1}{2}$, 2	157 "
11	11	$\frac{1}{2}$, 1, $1\frac{1}{2}$, 2	172 "
12	13	$\frac{1}{2}$, 1, $1\frac{1}{2}$, 2	272 "

HAND CUTTERS—WITH TWO KNIVES

No.	Length of Knife Inches	Length of Cut Inches	Weight
9	$8\frac{1}{4}$	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	127 lbs.
10	$9\frac{1}{2}$	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	157 "
11	11	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	172 "
12	13	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	272 "

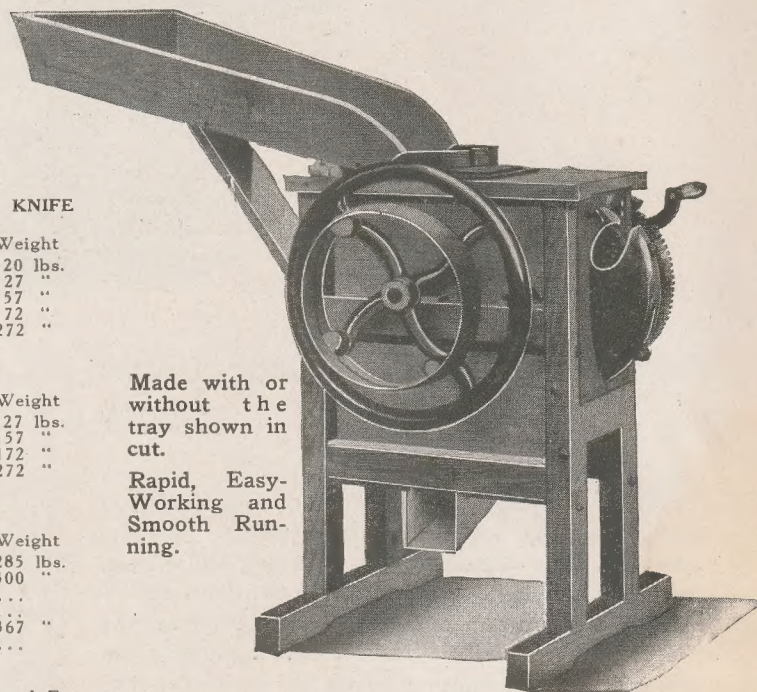
POWER CUTTERS—WITH TWO KNIVES

No.	Length of Knife Inches	Length of Cut Inches	Weight
*9a	10	$\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	285 lbs.
*13a	13	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	300 "
†13½	$13\frac{1}{2}$	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	...
†14a	15	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	...
†14½	$15\frac{1}{2}$	$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1	367 "
†15a	18	$\frac{1}{8}$, $\frac{3}{8}$, $\frac{1}{2}$, 1	...

*Hand and Power.

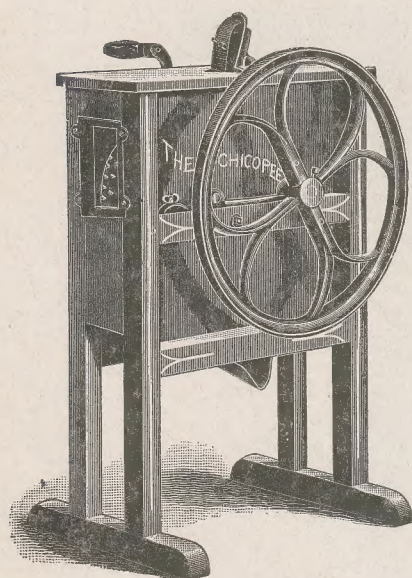
†Power only.

Safety Fly Wheel on power cutters only. Crank and Extension for hand use on Nos. 13½, 14a, and 14½, furnished when desired. All Power Cutters equipped with new Safety Treadle Lever Attachment at a small advance in cost.



Chicopee Double Hole Corn Sheller

(See description on next page)



Chicopee Corn Sheller

Chicopee Corn Sheller

FRAME—Of hard wood, well mortised together and neatly painted.

LARGE HOPPER—Adjustable to shell all sizes of ears, and large Dent corn as well.

HEAVY FLY-WHEEL—With shaft of cold rolled steel gives not only strength of construction, but smooth running with little power.

PULLEY—When ordered, pulley will be furnished which can be bolted to the fly-wheel.

SEPARATOR—On the front of the machine, which separates the ears from the shelled corn.

CHAFF SIEVE—Assists in screening the corn which passes out through the small spout at the bottom.

WEIGHT—125 pounds.

Chicopee Double Hole Power Corn Sheller

(See Cut on Page 5)

Heavy Balance Wheel, with pulley for power strongly attached.

Double Iron Hopper, with new adjustable feature for holding the corn firmly against the shelling device.

Does excellent work in all kinds of corn.

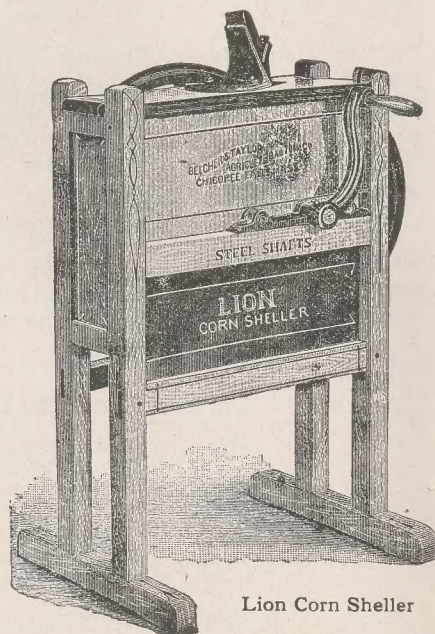
Steel shafts with solid side bearings holding them strongly in position. All gearing inside and so made that the corn cannot enter. Furnished with our Improved Separator.

Capacity from 60 to 90 bushels per hour. Weight, 247 lbs.

Lion Right Hand Corn Sheller

This is one of the most simple and popular Shellers we make. We make only one size, and that with a Separator, and it is a Right Hand Sheller; has a large, heavy Balance Wheel. The working parts are held firmly or rigidly together by solid shaft boxes or bearings. The Shafts are Steel; the Hoppers are Iron, with Steel Spring.

Weight, 135 lbs.



Lion Corn Sheller